

Supplemental Figure S1. The global HDAC inhibitor Trichostatin A reverses the cellular diagnostic criteria of NP-C disease. NPC-J4 cells were incubated in the presence of 300nM Trichostatin and assessed for cholesterol accumulation by filipin fluorescence, transport of BODIPY-LacCer, and lysosomal accumulation of GM1 as indicated by Alexa555-CTxB staining as described in experimental procedures.

